

REMARKS

In the claims, specification and drawings, the phrase "combustion mode" has been replaced with the phrase "injection mode." Support for this amendment can be found in:

paragraph [0025] and claim 9, wherein the single-stage premix injection mode and the multistage premix combustion (should be, injection) mode were both categorized as "injection modes" and wherein "said single-stage premix combustion (should be, injection) mode" relies for antecedent basis on "a single-stage premix injection mode";

paragraph [0026] and claim 10, wherein it is stated that a fuel injection mode is "a normal combustion (should be, injection) mode";

paragraphs [0072-74] wherein it is stated that "The ECU 26 [shown in FIG. 6] of the present embodiment comprises three modes as fuel injection modes," and "The first mode is a single-stage premix injection mode ..."; and

FIG. 6, where the phrase "NORMAL INJECTION MODE" was used to label one of the three injection modes referred to in paragraphs [0072-73].

In all of the above citations, it is clear that the phrase "combustion modes" refers back to "injection modes," and that these phrases are used inconsistently and interchangeably. By this amendment, Applicant has eliminated the inconsistencies. Applicant also made other minor amendments to clarify abbreviations. No new matter has been added.

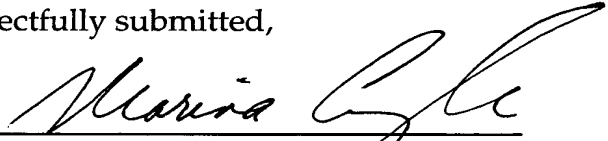
Applicant has further added new claims 18-20, which depend directly or indirectly from claim 1.

Application Serial No. 10/771,683
Preliminary Amend. dated November 15, 2004

Applicant believes no fees are due for filing this Preliminary Amendment,
however, if it is determined that a fee is due, please charge deposit account no. 13-
0235.

Respectfully submitted,

By



McCormick, Paulding & Huber LLP
CityPlace II, 185 Asylum Street
Hartford, CT 06103-340
(860) 549-5290

Marina F. Cunningham
Registration No. 38,419
Attorney for Applicant

AMENDMENTS TO THE DRAWINGS

Please replace sheet 6/6, which includes FIG. 6, with the following replacement sheet. In FIG. 6, the term "COMBUSTION," which appears twice in the figure, has been replaced both times with the term "INJECTION."

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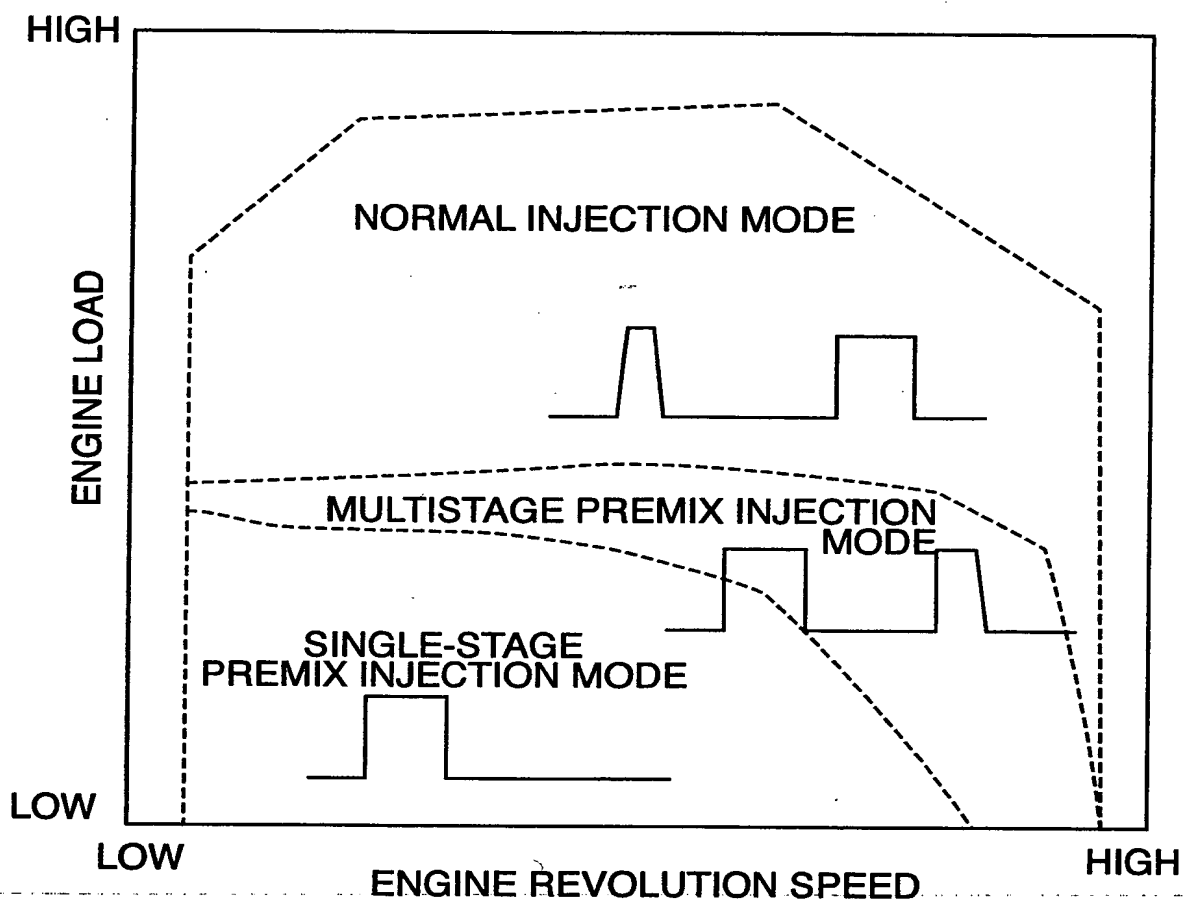


FIG. 6

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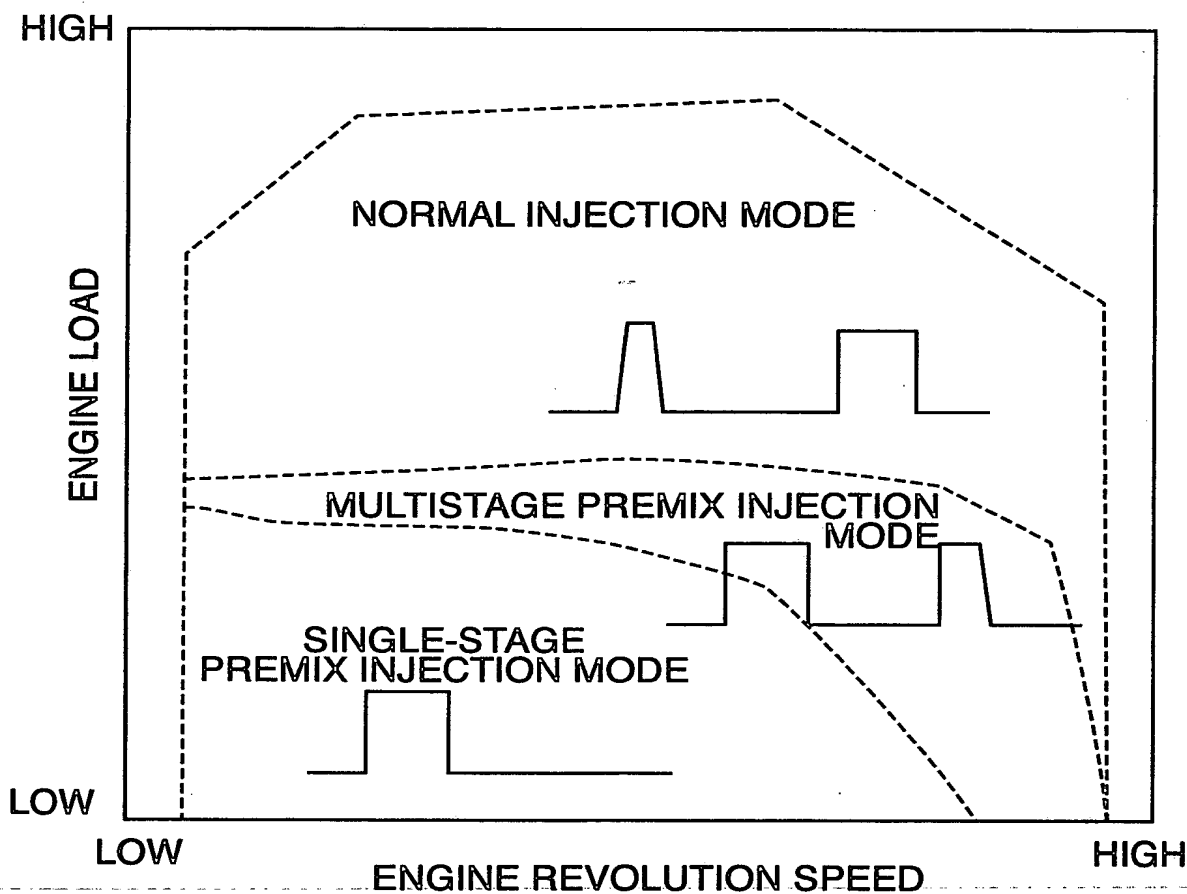


FIG. 6

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